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Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE		e E	ATTY DO	OCKET NO.	APPLICATION NO. Rule 53(b) Divisional of Application No. 09/904,875				
[M]	FORMAT	ION DISCLOSURE STATEMENT				Application 140. 03/304,673			
. (Use several sheets if necessary)				APPLICA Takamits					
				FILING I April 22,		PRIO 3748	R GROUP		
		U.S.	PAT	ENT DOCU	MENTS				
EXAMINER INITIAL				DATE	NAME		CLASS	SUB CLASS	
TMN	1	5,100,632	03-	31-1992	DETTLING et al.				
	2	4,902,487	02-	20-1990	COOPER et al.				
	3	6,588,204	7/8	/2003	HIROTA et al.				
	4	6,568,178	5/2	7/2003	HIROTA et al.			_	
	5	5,100,632	3/1	992	DETTLING et al.				
	6	5,937,639	8/1	999	SASAKI et al.				
V	7	5,811,364	9/1	998	SUGA et al.	,			
		FOREIC	GN P.	ATENT DO	CUMENTS		<del>,                                      </del>		
		DOCUMENT NUMBER		DATE	COUNTRY	····-	CLASS	SUB CLASS	
TMN	TMN 8 JP 7-106290 B2		11-	15-1995	Japan				
1	9	JP 3012249 B2	12-	10-1999	Japan .				
	10	JP 2000-18026 A	01-	18-2000	Japan				
	11	JP 9-94434 A	04-	08-1997	Japan	٠,			
V	12	JP 6-159037 A	06-	07-1994	Japan				
		OTHER DOCUMENTS (In	cludi	ng Author,	Title, Date, Pertinent Pages, etc.	)			
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			U.S.	PAT	ENT DOCU		1			
EXAM			DOCUMENT NUMBER	DATE		NAME		CLÁSS	SUB CLASS	
TM	IN	13	6,167,696	1/2	001	MAASEIDVAAG et al.				
		14	5,473,890	12/	1995	TAKESHIMA et al.			•	
		15	5,709,722	1/1	998	NAGAI et al.				
		16	2001/0035006	11/	2001	DOU et al.	•			
		17	2001/0052232	12/	2001	HOFFMANN et al.				
	·	18	2003/0115859	6/2	.003	DEEBA ·				
`	1	19	09/979,643	11/26/2001		NAKATANI et al.	•			
			FOREIG	GN P.	ATENT DO	CUMENTS	-			
			DOCUMENT NUMBER		DATE	COUNTRY		CLASS	SUB CLASS	
7	MN	20	JP 6-272541 A	09-	-27-1994	Japan				
	1	21	JP 11-300165 A	11-	-02-1999	Japan				
	1	22	59-30507	2/2	:5/84	JAPAN				
	1	23	WO 00/42302	7/2	20/00	WIPO				
	V	24	EP 0 984 142 A1	8/3	3/00	EUROPEAN				
			OTHER DOCUMENTS (In	cludi	ng Author,	Title, Date, Pertinent Pages, etc.)				
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EXAMD INITIA			DOCUMENT NUMBER		DATE	NAME		CLASS	SUB CLASS
TMA	7	25	5,850,735	12/	1998	ARAKI et al.		<u> </u>	
TM	2	26	5,974,791	11/	1999	HIROTA et al.			
			FOREIC	SN P	ATENT DO	CUMENTS			
			DOCUMENT NUMBER		DATE	COUNTRY	-	CLASS	SUB CLASS
TM	N	27	04031614 A	3/2	/92	JAPAN			
1		28	07180536 A	7/1	8/95	JAPAN ·			
		29	60-235620	11/	22/85	JAPAN			
		30	05354427 (abstract)	7/2	8/95	JAPAN			
		31	02070389 (abstract)	12/	/3/91 <sub>.</sub>	JAPAN			
		32	55050255 (abstract)	11/	18/81	JAPAN			
		33	03344731 (abstract)	7/2	0/93	JAPAN			
		34	5-98932	4/2	:0/93	JAPAN			
		35	61-28709	8/2	/86	JAPAN			
		36	58-137423	8/1	5/83	JAPAN		:	
	_	37	11-336534	12/	7/99	JAPAN			
		38	10-306717	11/	17/98	JAPAN			
		39	10-220218	8/1	8/98	JAPAN			
		40	8-338229	12/	/24/96	JAPAN			
	/	41	7-189656	7/2	8/95	JAPAN			
			OTHER DOCUMENTS (In	cludi	ng Author,	Title, Date, Pertinent Pages, etc.	.)		
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EXAMINER			ENT DOCU	MEN 15	<u> </u>		SUB				
INITIAL		DOCUMENT NUMBER		DATE	NAME		CLASS	CLASS			
TMN	42	6,293,096	9/2	001	KHAIR et al.	<del></del>					
TMN	43	6,314,722	11/	2001	MATROS et al.						
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		DOCUMENT NUMBER		DATE	COUNTR	Y	CLASS	SUB CLASS			
TMN	44	7-119444	5/1	995	Japan (w/Abstract & English- translation)						
	45	4-129829	4/1	992	Japan (w/Abstract only)	. ]					
	46	63-100218	5/1	988	Japan (w/Abstract only)		<u> </u>				
	47	6-159037	6/1	994	Japan	·					
	48	6-200741	7/1	994	Japan						
Ψ	49	6-117221	4/1	994	Japan						
		OTHER DOCUMENTS (Inc	ludir	ng Author,	Title, Date, Pertinent Pages	, etc.)					
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Form PTO-144 (REV. 8-83)	9	US Dept. of Commerc PATENT & TRADEMARK OFFICE	e E	ATTY DO	ociali ito.	RADEM	APPLICATION NO. 10/829,160					
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EXAMINER INITIAL		DOCUMENT NUMBER		DATE		NAME			CLASS	SUB CLASS		
TUN	A.	6,735,940	05/	2004	Stroia et al.							
TMN	В	6,742,328	06/	2004	Webb et al.							
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